

In the Claims

Applicant has submitted a new complete claim set indicating marked up claims with insertions indicated by underlining and deletions indicated by strikeouts or double bracketing.

1-66. (Canceled)

67. (Currently amended) An isolated nucleic acid molecule selected from the group consisting of

- (a) a nucleic acid molecule comprising a fragment of SEQ ID NO:681 of at least [[12]] 24 nucleotides, and
- (b) complements of (a).

68-117. (Canceled)

118. (Currently amended) The isolated nucleic acid molecule of claim 67, which wherein the nucleic acid molecule codes for a polypeptide that which, or a portion of which, binds an MHC molecule to form a complex recognized by an autologous antibody or lymphocyte, or a portion of which polypeptide binds an MHC molecule to form a complex recognized by an autologous antibody or lymphocyte.

119-120. (Canceled)

121. (Withdrawn) An expression vector comprising the nucleic acid molecule of claim 67 operably linked to a promoter.

122. (Withdrawn) A host cell transformed or transfected with an expression vector of claim 121.

123. (Canceled)

124. (Currently amended) An isolated nucleic acid molecule comprising a nucleotide sequence selected from the group consisting of (a) SEQ ID NO:681, (b) ~~nucleotide sequences which hybridize under stringent conditions to a nucleic acid molecule consisting of SEQ ID NO:681 and which code for a cancer associated antigen precursor,~~ (c) nucleic acid molecules nucleotide sequences that differ from SEQ ID NO:681 ~~the nucleic acid molecules of (a)~~ in codon sequence due to the degeneracy of the genetic code, and ~~(d) (c) full-length complements of (a) or (b), (b), or (e).~~

125. (Withdrawn) An expression vector comprising the isolated nucleic acid molecule of claim 124 operably linked to a promoter.

126. (Withdrawn) A host cell transformed or transfected with an expression vector of claim 125.